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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. BER-025 SATOMAA First Inventor MANAGING A NETWORK SECURITY APPLICATION

PTO/SB/05 (11-00)

APPLICATION ELEMENTS See MFEP chapter 600 concerning utility patent application contents. ADDRESS TO: Assistant Commissioner for Patents Box Patent Application (Patents Programs) (Pa	Conly for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail Label No. EL /19639681 US			
See MFEP chapter 600 concerning utility patent application contents. Washington, DC 2023	APPLICA	ATION ELEMENTS				
Submeture an anguel and a deplocation for first processing)	See MPEP chapter 600 con	cerning utility patent application contents.				
a. Controlled Read Residence of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - A. X. Drawing(s) (35 U.S.C. 113) [Total Sheets 4] - Total Pages 3] - Abstract of the Disclosure - A. Newly executed (original or copy) - Detailed Description - Clore (Information Disclosure Copies of IDS Statement (IDS)) Profit Translation Document (If applicable) - Information Disclosure Copies of IDS Statement (IDS)) - Copy from a prior application (37 CPR 1.83 (df)) - Detail (IDS) Profit Postcard (IMPEP 503) - Signed statement attached deleting Inventor(s) - named in the prior application, see 37 CFR 1.76 - Application Data Sheet. See 37 CFR 1.76 - Application Data Sheet. See 37 CFR 1.76 - Application Data Sheet Library (IDS) (Information Disclosure Copies of IDS) - Continuation Disclosure Copies of IDS - Statement (IDS) (IDS) - Required Postcard (IMPEP 503) - (Should be specifically itemized) - Certified Copy of Profity Document(s) - (Information Disclosure Copies of IDS) - (Information Disclos	2. X Applicant claims See 37 CFR 1.27	a duplicate for fee processing) small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission			
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	3. (preferred arrangemen	nt set forth below)	a. Computer Readable Form (CRF)			
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claimi(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)			b. Specification Sequence Listing on:			
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4.	 Statement Reg 	egarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or				
- Background of the Invention - Brief Summary of the Newtonion - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.			ii. paper			
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)	- Background of	the Invention	c. Statements verifying identity of above copies			
- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.			ACCOMPANYING APPLICATION PARTS			
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 11. English Translation Document (if applicable) 5. Oath or Declaration [Total Pages 3] 12. Information Disclosure Statement (ISP)PTO-14449 6. Newly executed (original or copy) 13. Preliminary Amendment (if applicable) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (Should be specifically itemized) 16. (Should be specifically itemized) 16. (Should be specifically itemized) 15. (Should be specifically itemized) 16. Request and Certification under 35 U.S. C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. PoST CARD RECEIPT 17. X Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Origin priority is equivalent. PoST CARD RECEIPT 17. X Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Origin priority is equivalent. PoST CARD RECEIPT 17. X Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Normation: Examiner Examiner Group An Unit For Continuation Page (Continuation of the State Continuation of the State Cont	- Detailed Descr					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 11.	` '	Disclosure				
5. Oath or Declaration a. Newly executed (original or copy) b. Copy from a pnor application (37 CFR 1.63 (d)) b. Copy from a pnor application (37 CFR 1.63 (d)) copy from a pnor application (37 CFR 1.63 (d)) for continuation divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the pnor application, see 37 CFR 1 63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-n-part (CIP) of pnor application information: Examiner Group Art Unit- For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (trever Customer N) PATENT_TRADEMARK OFFICE POST OFFICE BOX 2258 City MORGAN HILL State CA Zip Code 95038 Name (Printi Type) RONALD CRAIG FISH Registration No. (Attorney/Agent) 28,843		[]	(when there is an assignee) — Attorney			
5. Oath or Declaration [Total Pages 3] 1 12 Statement (IDS)/PTO-1449 Citations a. Newly executed (original or copy) 13 Preliminary Amendment 14 X 15 X 1	4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 4]				
b	5. Oath or Declaration	[Total Pages 3]	113			
14.	a. Newly exec	uted (original or copy)	•			
Request and Certification under 35 U.S C. 122 (b)(2)(B)(I)(I), Applicant must attach form PTO/SB/35 or its equivalent. POST CARD RECEIPT Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 1.76: Continuation Data Sheet under 1.76: Continuation Da		or continuation/divisional with Box 18 completed) 14. X (Should be specifically itemized)				
1 63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application No. Divisional Application information: Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadverently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label RONALD CRAIG FISH FALK & FISH PATENT TRADEMARK OFFICE POST OFFICE BOX 2258 City MORGAN HILL State CA Zip Code 95038 Country US Telephone 408-778-3624 Fax 408-776-0426			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of pnor application No.: Prior application information: Examiner Group Art Unit			(b)(2)(B)(i). Applicant must attach form PTO/SB/35			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of pnor application No.: Prior application information: Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer II) or Correspondence address below Name RONALD CRAIG FISH 26717 FALK & FISH PATENT_TRADEMARK OFFICE POST OFFICE BOX 2258 City MORGAN HILL State CA Zip Code 95038 Country US Telephone 408-778-3624 Fax 408-776-0426 Name (PrintiType) RONALD CRAIG FISH Registration No. (Attorney/Agent) 28,843	6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. POST CARD RECEIPT					
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Prior application information: Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Invest Customer N Table 19. Or Correspondence address below Name RONALD CRAIG FISH 26717 FALK & FISH PATENT_TRADEMARK OFFICE POST OFFICE BOX 2258 City MORGAN HILL State CA Zip Code 95038 Country US Telephone 408-778-3624 Fax 408-776-0426 Name (Print/Type) RONALD CRAIG FISH Registration No. (Attorney/Agent) 28,843	or in an Application Data Sh	eet under 37 CFR 1.76:				
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Name RONALD CRAIG FISH 26717	The incorporation can only be					
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Address POST OFFICE BOX 2258 City MORGAN HILL State CA Zip Code 95038 Country US Telephone 408-778-3624 Fax 408-776-0426 Name (Print/Type) RONALD CRAIG FISH Registration No. (Attorney/Agent) 28,843	Name	RONALD CRAIG FISH 267	17			
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	Country	US Tele	phone 408-778-3624 Fax 408-776-0426			
Signature Zonald C. 7 M Date 10/7/01	Name (Print/Type)	RONALD CRAIG FISH Registration No. (Attorney/Agent) 28,843				
	Signature	Romald C. 7.	2 note 10/7/01			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Application Number	
Filing Date	
First Named Inventor	SATOMAA
Examiner Name	
Group Art Unit	
Attorney Docket No.	BER-025

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1 Y The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES			
Indicated fees and credit any overpayments to: Deposit	Large Small		
Account Number 06-0932	Entity Entity Fee Fee Fee Fee Foo Description	Fee Paid	
Deposit	Code (\$) Code (\$)	ree Palu	
Account Name Ronald Craig Fish, a Law Corporation	105 130 205 65 Surcharge - late filing fee or oath		
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
— See 37 GFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. X Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month		
404 740 004 055 1814 (5:4)	118 1,390 218 695 Extension for reply within fourth month		
101 710 201 355 Offility filling fee \$370.00	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims 10 -20** = 0 X 9 = 1	143 440 243 220 Design issue fee		
Claims E 3 2 U 1 A 140 =	144 600 244 300 Plant issue fee		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner		
Larra Fullina and an	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	[
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a)) 149 710 249 355 For each additional invention to be		
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (specify)		
**or number previously naid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		

SUBMITTED BY				Complete (if	applicable)
Name (PnntlType)	RONALD CRAIG FISH	Registration No. (Attorney/Agent)	28,843	Telephone	408-778-3624
Signature	Count c. 7 is	<u>, </u>		Date	10/7/01

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